

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1-14 (canceled)

15. (new) An instantaneous coupling device comprising a tubular body (1) and means for retaining a pipe end in leaktight manner in the body, said means comprising a retaining member (5) arranged to receive the pipe end and cam means (11, 14) interposed between the body and the retaining member to bring the retaining member from a release state in which it releases the pipe end to a grip state in which it grips the pipe end when the retaining member is moved axially in the body from a first position to a second position, wherein the retaining member comprises two independent jaws (5.1, 5.2) mounted in the body to slide between the two above-mentioned positions, and wherein the cam means comprise two transverse studs (11) secured to the jaws or to the body to co-operate in sliding with side faces (14) secured to the body or the jaws and that are inclined relative to the sliding direction.

16. (new) A device according to claim 15, wherein each transverse stud (11) projects outwards from one of the jaws (5.1, 5.2), and wherein the side faces (14) belong to the body (1).

17. (new) A device according to claim 16, wherein the side faces (14) are defined in a hole (13) formed transversely through the body (1).

18. (new) A device according to claim 17, wherein the hole (13) opens to the outside of the body (1).

19. (new) A device according to claim 17, wherein, when the jaws (5.1, 5.2) are in the second position, the studs (11) leave a rear empty space (16) in the hole (13) remote from the first position.

20. (new) A device according to claim 18, wherein, when the jaws (5.1, 5.2) are in the second position, the studs (11) leave a front empty space (17) in the hole beside the first position, and wherein the device includes removable abutment means (18, 19) extending into said empty space.

21. (new) A device according to claim 19, including additional cam means (15, 11) interposed between the body (1) and the retaining member (5) to bring the retaining member from the grip state to the release state when the retaining member is placed axially in the body between the second position and the first position, and wherein the additional cam means comprise side faces (15) extending into the front empty space (17).

22. (new) A device according to claim 15, wherein the jaws (5.1, 5.2) include means (20, 21) for securing them axially to each other.

23. (new) A device according to claim 22, wherein the axial securing means comprise complementary axial abutment means (20, 21) secured to each of the jaws, said abutment means being arranged to leave the jaws (5.1, 5.2) free to slide apart from and towards each other.

24. (new) A device according to claim 15, wherein, in the vicinity of the jaws (5.1, 5.2) in their first position, the body (1)

includes resilient means (4) for holding the jaws in their grip state.

25. (new) A device according to claim 15, wherein the jaws (5.1, 5.2) are provided internally with teeth (10) for biting into an outside surface of the pipe end.

26. (new) A device according to claim 15, wherein at least one of the jaws (5.1, 5.2), when in its second position, possesses an end that projects from the body.

27. (new) A device according to claim 15, including angular indexing means (11, 14) for indexing the angular position of the retaining member (5) relative to the body (1).

28. (new) A device according to claim 27, including means (22) for preventing the pipe end (100) from turning relative to the retaining member (5).